

LONDON- WEST MIDLANDS ENVIRONMENTAL STATEMENT

Volume 5 | Technical Appendices

CFA7 | Colne Valley

Impact assessment tables (CH-003-007)

Cultural heritage

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Department
for Transport

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1 Introduction

1.1 Structure of the cultural heritage appendices

1.1.1 The cultural heritage appendices for the Colne Valley community forum area (CFA7) comprise:

- baseline reports (Volume 5: Appendix CH-001-007);
- a gazetteer of heritage assets (Volume 5: Appendix CH-002-007);
- an impact assessment (this appendix);
- survey reports (Volume 5: Appendix CH-004-007); and

1.1.2 Maps referred to throughout the cultural heritage appendices are contained in the Volume 5, Cultural Heritage Map Book.

1.2 Impact assessment

1.2.1 Table 1 presents information on the impacts on all identified heritage assets and the likely resultant environmental effects, taking into account agreed mitigation measures. Details on the assignment of values and the assessment of the scale of impacts are set out in the Scope and Methodology Report (Volume 5: Appendix CT-001-000/1) and the Scope and Methodology Report Addendum (Volume 5: Appendix CT-001-000/2).

Table 1: Impact assessment for CFA7

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
CVA001	Denham Place	Registered park and garden One Grade I listed building Four Grade II listed buildings	High	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA002	Footbridges over the River Colne to the south of Denham Court	Two Grade II listed buildings	High	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA003	Uxbridge High Street Branch Railway	None	Low	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA004	Denham Lock (Hillingdon)	Conservation area	High	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA005	North Lodge	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA006	Fieldwalking finds east of Denham	None	Moderate	The asset lies outside of the land required to construct the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CVA007	Denham Court	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA008	Bridge to entrance of Denham Court	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA009	Footbridge across the Colne to the east of Denham Court	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA010	Ring ditch in Dews Farm Road Pit	None	Not significant	Asset has already been removed by earlier gravel extractions.	N/A	N/A	N/A	N/A	N/A
CVA011	Wall of walled garden at Denham Court	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA012	Probable site of a World War II pill box	None	Low	The asset lies outside of the land required to construct the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CVA013	Denham	Conservation area Registered park and garden One Grade I listed building	High	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
		One Grade II* listed buildings 44 Grade II listed buildings							
CVA014	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA015	Footbridge over the River Colne to the north of Denham Court	One Grade II listed building	High	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA016	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA017	Probable site of a World War II pill box	None	Low	The asset lies outside of the land required to construct the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CVA018	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA019	River Colne Viaduct	None	Low	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA020	The Great Western and Great Central Joint Railway	None	Low	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA021	Mesolithic activity at Dews Farm	None	Moderate	Removal of archaeological deposits within the land required for construction of the Proposed Scheme will totally alter the value of this asset.	High adverse	Major adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CVA022	Dews Farm	Locally listed	Moderate	Buildings at this location will be demolished totally removing the asset.	High adverse	Major adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CVA023	The Savay	One Grade I listed building Three Grade II listed buildings	High	Construction of the Colne Valley viaduct will extend in a broadly north-west to south-east direction approximately 300m to the east of Savay Farm for a period of three years and nine months. The historical coherence of this site lies almost entirely within the built fabric, character and appearance of the listed buildings that make up the grouping and any legible historical context to its setting exists only to the south linking with a potential Bronze Age or medieval earthwork (CVA024). The historic landscape context to the east has been removed by gravel extraction and formation of the Colne Valley lakes. . Construction activities associated with the Colne Valley viaduct will detract from the	Temporary medium adverse	Temporary major adverse	There will be a change in the setting of the assets at The Savay resulting from the movement of trains and the associated increase in noise. This will constitute a medium adverse impact resulting in a major adverse effect. There are no permanent construction effects so there is no additional in-combination effect.	Medium adverse	Major adverse

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
				<p>otherwise relatively peaceful setting of The Savay. Construction activities will also form a backdrop for any views from the west, which is the principal direction of access and the direction from which this asset can best be appreciated. These changes will noticeably affect the ability to understand and appreciate this asset within what remains of its historic landscape context.</p> <p>The Colne Valley viaduct is screened from The Savay by existing shelterbelt. In addition the lakes to the east of The Savay are not a contributing factor to the value of the asset.</p>	Permanent no change	Permanent neutral			
CVA024	Mound with ditch and outer bank to the south of Savay Farm	Scheduled monument	High	<p>Construction of the Colne Valley viaduct will extend in a broadly north-west to south-east direction approximately 300m to the east of this asset over a period of three years and nine months. The historical coherence of this site lies almost entirely within the evidential interest inherent in the archaeology that it contains. Any legible historical context to its setting exists only to the north linking it with The Savay (CVA023). The historic landscape context to the east has been removed by gravel extraction and formation of the Colne Valley Lakes. Construction activities associated with the Colne Valley viaduct will detract from the otherwise relatively peaceful setting immediately surrounding the asset. These changes will noticeably affect the ability to understand and appreciate this asset within what remains of its historic landscape context.</p> <p>The Colne Valley viaduct is screened from this asset by existing shelterbelt. In addition the lakes to the east are not a contributing factor to the value of the asset.</p>	Temporary medium adverse	Temporary major adverse	There will be a change in the setting of the asset resulting from the movement of trains and the associated increase in noise. This will constitute a medium adverse impact resulting in a major adverse effect. There are no permanent construction effects so there is no additional in-combination effect.	Medium adverse	Major adverse
CVA025	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA026	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA027	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA028	Denham Green	None	Low	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA029	Mesolithic lithic working site at Dews Pit	None	Low	Archaeological remains have already been removed in this location.	No change	Neutral	No impact on value	No change	Neutral
CVA030	Denham Garden Village	None	Low	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA031	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
									USED
CVA032	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA033	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA034	Late 19th century garden at the Fishery	None	Low	Any buried or extant remains of this garden design will be removed by stockpiling within the land required to construct the Proposed Scheme. The setting will also be totally removed.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CVA035	Two 19th century waterwheels at the Fisheries, Denham	None	Low	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA036	Denham Film Studios	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA037	Widewater Lock and Widewater Lock Cottage	Conservation area One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA038	Holly Hill Woods	Ancient woodland	High	The asset lies outside of the land required to construct the Proposed Scheme. The setting of the woodland is not a contributing factor to the value as ancient woodland is nearly always a surviving fragment of a much larger, since lost landscape, and hence the agricultural surrounds are rarely contemporary. Its value will not be changed.	No change	Neutral	No impact on value.	No change	Neutral
CVA039	Nightingale Wood	Ancient woodland	High	The asset lies outside of the land required to construct the Proposed Scheme. The setting of the woodland is not a contributing factor to the value as ancient woodland is nearly always a surviving fragment of a much larger, since lost landscape, and hence the agricultural surrounds are rarely contemporary. Its value will not be changed.	No change	Neutral	No impact on value.	No change	Neutral
CVA040	Denham Airfield	None	Low	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA041	Denham Marsh Wood	Ancient woodland	High	The asset lies outside of the land required to construct the Proposed Scheme. The setting of the woodland is not a contributing factor to the value as ancient woodland is nearly always a surviving fragment of a much larger, since lost landscape, and hence the agricultural surrounds are rarely contemporary. Its value will not be changed.	No change	Neutral	No impact on value.	No change	Neutral
CVA042	South Harefield Recreation Ground	None	Low	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA043	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
CVA044	Potential Palaeolithic deposits contained within Thames Terrace deposits	None	Moderate	The Proposed Scheme will impact into Terrace deposits within the study area and there is a potential that Palaeolithic and Early Mesolithic artefacts and potentially land surfaces will be removed. This will affect the value of the asset	Medium adverse	Moderate adverse	The construction effect remains and there will be no further impact	No change	Neutral
CVA045	Battlesford Wood	Ancient woodland	High	Approximately 10% of the ancient woodland will be removed by the establishment of a haul route, new plantings and environmental mitigation. This will slightly affect the value of the asset. The setting of the woodland is not a contributing factor to the value as ancient woodland is nearly always a surviving fragment of a much larger, since lost, landscape, and hence the agricultural surrounds are rarely contemporary.	Low adverse	Moderate adverse	The construction effect remains and there will be no further impact	No change	Neutral
CVA046	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA047	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA048	Park Lodge Farmhouse	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA049	The Marish	Four Grade II listed buildings	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA050	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA051	Oakend Wood	Ancient woodland	High	The asset lies outside of the land required to construct the Proposed Scheme. The setting of the woodland is not a contributing factor to the value as ancient woodland is nearly always a surviving fragment of a much larger, since lost landscape, and hence the agricultural surrounds are rarely contemporary. Its value will not be changed.	No change	Neutral	No impact on value.	No change	Neutral
CVA052	Northmoor Hill Wood	Ancient woodland	High	The asset lies outside of the land required to construct the Proposed Scheme. The setting of the woodland is not a contributing factor to the value as ancient woodland is nearly always a surviving fragment of a much larger, since lost landscape, and hence the agricultural surrounds are rarely contemporary. Its value will not be changed.	No change	Neutral	No impact on value.	No change	Neutral
CVA053	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA054	Church Gardens, Nursery, and Nursery Cottage, Garden Walls south of the Nursery	Four Grade II listed buildings	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA055	Harefield Place	Registered park and garden	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
CVA056	Great Hallings Wood	Ancient woodland	High	<p>The asset lies outside of the land required to construct the Proposed Scheme.</p> <p>The setting of the woodland is not a contributing factor to the value as ancient woodland is nearly always a surviving fragment of a much larger, since lost landscape, and hence the agricultural surrounds are rarely contemporary. Its value will not be changed.</p>	No change	Neutral	No impact on value.	No change	Neutral
CVA057	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA058	Harefield Place	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA059	Entrance archway to the Australian Military Cemetery	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA060	Australian War Memorial	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA061	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA062	Church of St Mary, Harefield	One Grade II listed building	High	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA063	Breakspeare House, South Harefield	One Grade I listed building	High	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA064	The Dovecote to the north-west of Breakspeare House, South Harefield	One Grade II* listed building	High	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA065	Nockhill Wood	Ancient woodland	High	<p>The asset lies outside of the land required to construct the Proposed Scheme.</p> <p>The setting of the woodland is not a contributing factor to the value as ancient woodland is nearly always a surviving fragment of a much larger, since lost landscape, and hence the agricultural surrounds are rarely contemporary. Its value will not be changed.</p>	No change	Neutral	No impact on value.	No change	Neutral
CVA066	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA067	Juniper Wood	Ancient woodland	High	<p>The asset lies outside of the land required to construct the Proposed Scheme.</p> <p>The setting of the woodland is not a contributing factor to the value as ancient woodland is nearly always a surviving fragment of a much larger, since lost landscape, and hence the agricultural surrounds are rarely contemporary. Its value will not be changed.</p>	No change	Neutral	No impact on value.	No change	Neutral

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
CVA068	Harefield Village (Hillingdon)	Conservation area	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA069	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA070	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA071	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA072	Little Halings	None	Low	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA073	Site of 19th century gardens at Durdent Court	None	Low	Buried archaeological remains of the former 19th century garden at Durdent Court will be removed during construction by the establishment of a haul route, the Colne Valley North construction compound, the Colne Valley North embankment and landscaping. This will totally remove this asset.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CVA074	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA075	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA076	Denham Park Farm and Chenies	None	Low	Buried archaeological remains of prehistoric to Roman date will be removed at Denham Park Farm and Chenies by the establishment of temporary spoil storage, landscaping and planting. This will totally remove the asset.	High adverse	Major adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CVA077	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA078	Mesolithic to Bronze Age deposits east of the M25	None	Moderate	The asset lies outside of the land required to construct the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CVA079	Troy Manor	None	Low	The asset lies outside of the land required to construct the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CVA080	Tilehouse Lane	None	Low	Buried archaeological remains of potential prehistoric date will be removed by the establishment of a haul route, temporary spoil storage, construction of the Tilehouse Lane cutting, Tilehouse Lane overbridge, West Hyde auto-transformer station, West Hyde construction compound, landscaping and plantings. This will totally alter the value of this asset.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
CVAo81	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVAo82	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVAo83	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVAo84	Site of World War II searchlight battery No. 50513 at Corner Hall	None	Low	Buried remains of a World War II searchlight battery will be removed by the establishment of a haul route, temporary spoil storage, construction of the Tilehouse Lane Cutting, Tilehouse Lane overbridge, West Hyde auto-transformer station, West Hyde construction compound, landscaping and plantings. This will totally remove this asset.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CVAo85	Corner Hall	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVAo86	Black Jacks and Coppermill Lock (Hillingdon)	Conservation area	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA o87	Cropmarks at West Hyde	None	Moderate	The asset lies outside of the land required to construct the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CVAo88	Harefield Rubber Company	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVAo89	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVAo90	Old Park Wood	Ancient woodland	High	The asset lies outside of the land required to construct the Proposed Scheme. The setting of the woodland is not a contributing factor to the value as ancient woodland is nearly always a surviving fragment of a much larger, since lost landscape, and hence the agricultural surrounds are rarely contemporary. Its value will not be changed.	No change	Neutral	No impact on value.	No change	Neutral
CVAo91	Pinesfield Manor	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVAo92	Pinesfield Farm, West Hyde	None	Low	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVAo93	May Cottage, West Hyde	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVAo94	Shire Lane	None	Low	Removal of a portion of a parish boundary and potential ancient routeway within the land required for construction of the Proposed Scheme. This will be a permanent change that will have no appreciable impact on the value of the asset.	Minimal adverse	Negligible adverse	The construction effect remains and there will be no further impact.	No change	Neutral

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
CVA095	Church of St Thomas of Canterbury, West Hyde	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA096	Lynsters Farm House and Cottage	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA097	Barn to the west of Maple Lodge	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA098	Maple Lodge	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA099	Building immediately west of Woodoakes Farm	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA100	Barn 100m north of Woodoakes Farm	One Grade II listed building	Moderate	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value	No change	Neutral
CVA101	Ladywalk Wood	Ancient woodland	High	The asset lies outside of the land required to construct the Proposed Scheme. The setting of the woodland is not a contributing factor to the value as ancient woodland is nearly always a surviving fragment of a much larger, since lost landscape, and hence the agricultural surrounds are rarely contemporary. Its value will not be changed.	No change	Neutral	No impact on value.	No change	Neutral
CVA102	The Grand Union Canal	None	High	Construction will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value	No change	Neutral	No impact on value	No change	Neutral
CVA103	Possible route of Roman road	None	Low	This asset has already been removed within the area in which the land required for construction of the Proposed Scheme crosses the Colne Valley lakes.	No change	Neutral	No impact on value	No change	Neutral
CVA104	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA105	The Pinnocks Wood	Ancient woodland	High	The setting of the woodland is not a contributing factor to the value as ancient woodland is nearly always a surviving fragment of a much larger, since lost landscape, and hence the agricultural surrounds are rarely contemporary. Its value will not be changed.	No change	Neutral	No impact on value.	No change	Neutral
CVA106	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED	NUMBER NOT USED
CVA107	Cropmark feature to the south of Corner Hall	None	Moderate	The asset lies outside of the land required to construct the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CVA108	Barn to the north west of Bourne Farmhouse	One Grade II listed building	Moderate	Construction works associated with alterations to nearby electricity pylons will not affect the fabric, setting or appreciation of the asset to a degree that detracts from its value.	No change	Neutral	No impact on value.	No change	Neutral
CVA109	Clay Pit Wood	Ancient woodland	High	The setting of the woodland is not a contributing factor to the value as ancient woodland is nearly always a surviving fragment of a much larger, since lost landscape, and hence the agricultural surrounds are rarely contemporary. Its value will not be changed.	No change	Neutral	No impact on value.	No change	Neutral

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
CVA110	Scarlet Spring	Ancient woodland	High	The setting of the woodland is not a contributing factor to the value as ancient woodland is nearly always a surviving fragment of a much larger, since lost landscape, and hence the agricultural surrounds are rarely contemporary. Its value will not be changed.	No change	Neutral	No impact on value.	No change	Neutral